PATENT

IN THE UNITED STATES PATEN	NT AND TRADEMARK OFFICE	
In the Application of	No. 00-368-A)	
7.	<u> </u>	
William B. Busa	) ) ) Examiner: <b>TBD</b>	
Serial No. 09/768,686	) )	RECEIVED
Filing Date: January 24, 2001	) Group Art Unit: <b>2153</b>	APR 1 9 2002
For: Method And System For Automated	)	Toohnal
Inference Creation Of Physico-Chemical	j	Technology Center 2100
Interaction Knowledge From Databases	, )	5, 50 Met 2100
•	<i>)</i>	
Of Co-occurrence Data	)	

#### THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231-1111

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the reference may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The reference has not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the reference. This Statement is not a representation that the cited reference has an effective date early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103.



# **CERTIFICATION UNDER 37 C.F.R. § 1.97(e)**

The undersigned hereby certifies that each item of information cited in the present Information Disclosure Statement was cited in an International Search Report from the International Searching Authority in a counterpart international application no more than three months prior to the filing of the present Information Disclosure Statement.

## **CITED REFERENCES**

**U.S. PATENTS** 

5,406,480

Jan. 15, 1993

Kanno

RECEIVED

APR 1 9 2002

Technology Center 2100

WO 98/43182

**FOREIGN PATENTS** 

Oct. 1, 1998

Steeg

### **Other Documents**

Rip et al., "Co-word maps of biotechnology: an example of cognitive scientometrics," SCIENTOMETRICS, vol. 6, no. 6, 1984, pages 381-400.

Church K. W. et al., "Word Association Norms, Mutual Information, and Lexicography," Computational Linguistics, Cambridge, MA, vol. 16, no. 1, March 1990.

Respectfully submitted,

McDonnell, Boehnen, Hulbert & Berghoff

Date: April 17, 2002

By:

Stephen Lesavich, PhD

Reg. No. 43,749

FORM PTO-1449 (Rev. 2-32) U. S. Department of Commerce
Patent and Trademark Office

THIRD
SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several Sheets is Necessary)

Atty. Docket No.

Serial No.

00-368-A

09/768,686

Applicant:

William B. Busa

Filing Date:

Group:

01/24/2001

2153

#### **U. S. PATENT DOCUMENTS**

Examiner Initials	Document Number				nber	•	Date	Name	Class	Subclass	Filing Date if Appropriate	
	5	4	0	6	4	8	0	April 11, 1995	Kanno	364	419	Jan. 15, 1993

#### FOREIGN PATENT DOCUMENTS

Examiner	Examiner Document Number							Date	Country	Class	Sub	Translation			
Initials	Document Number							Date	Country	Class	class	Yes	No		
	WO	98		4	3	1	8	2		Oct. 98					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initials	Date						
		Rip et al., "Co-word maps of biotechnology: an example of cognitive scientometrics," SCIENTOMETRICS, vol. 6, no. 6, 1984, pages 381-400.					
		Church K. W. et al., "Word Association Norms, Mutual Information, and Lexicography," Computational Linguistics, Cambridge, MA, vol. 16, no. 1, Marc 1990.					
EXAMINER	<u> </u>		DATE CONSIDERED				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication.

RECEIVED

APR 1 9 2002

T€ ....gy Center 2100

MCDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE, FL. 32 CHICAGO, IL. 60606 TELEPHONE: (312) 913-0001